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FIG. 1

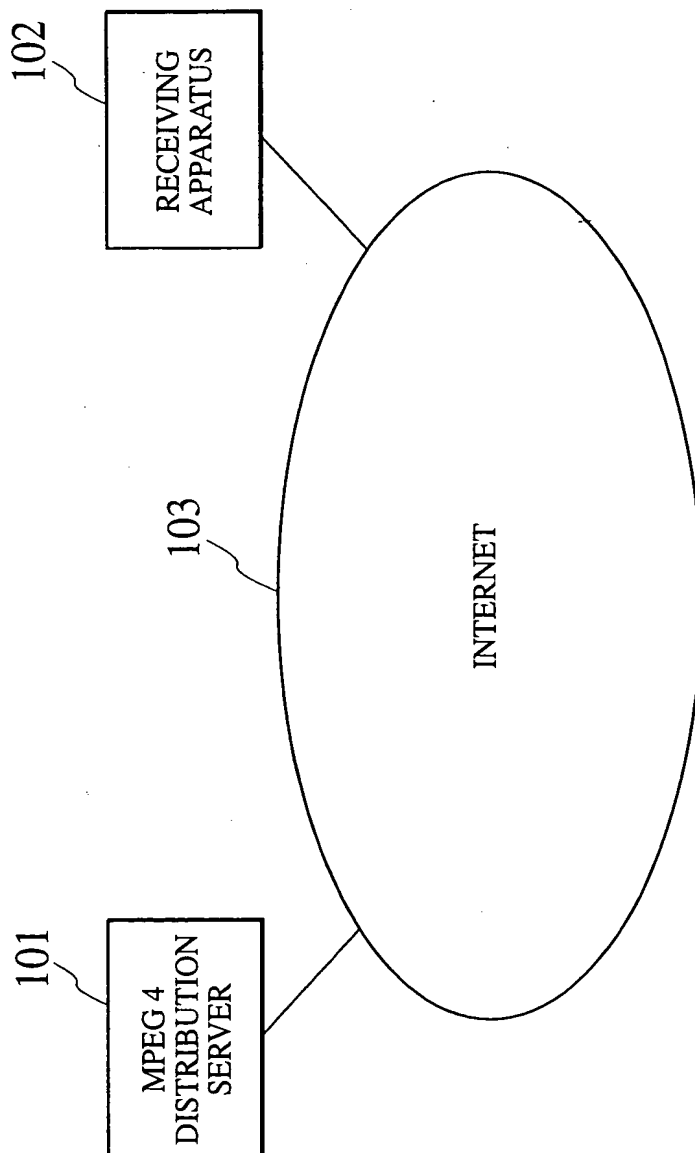


FIG. 2 MPEG4 DISTRIBUTION SERVER

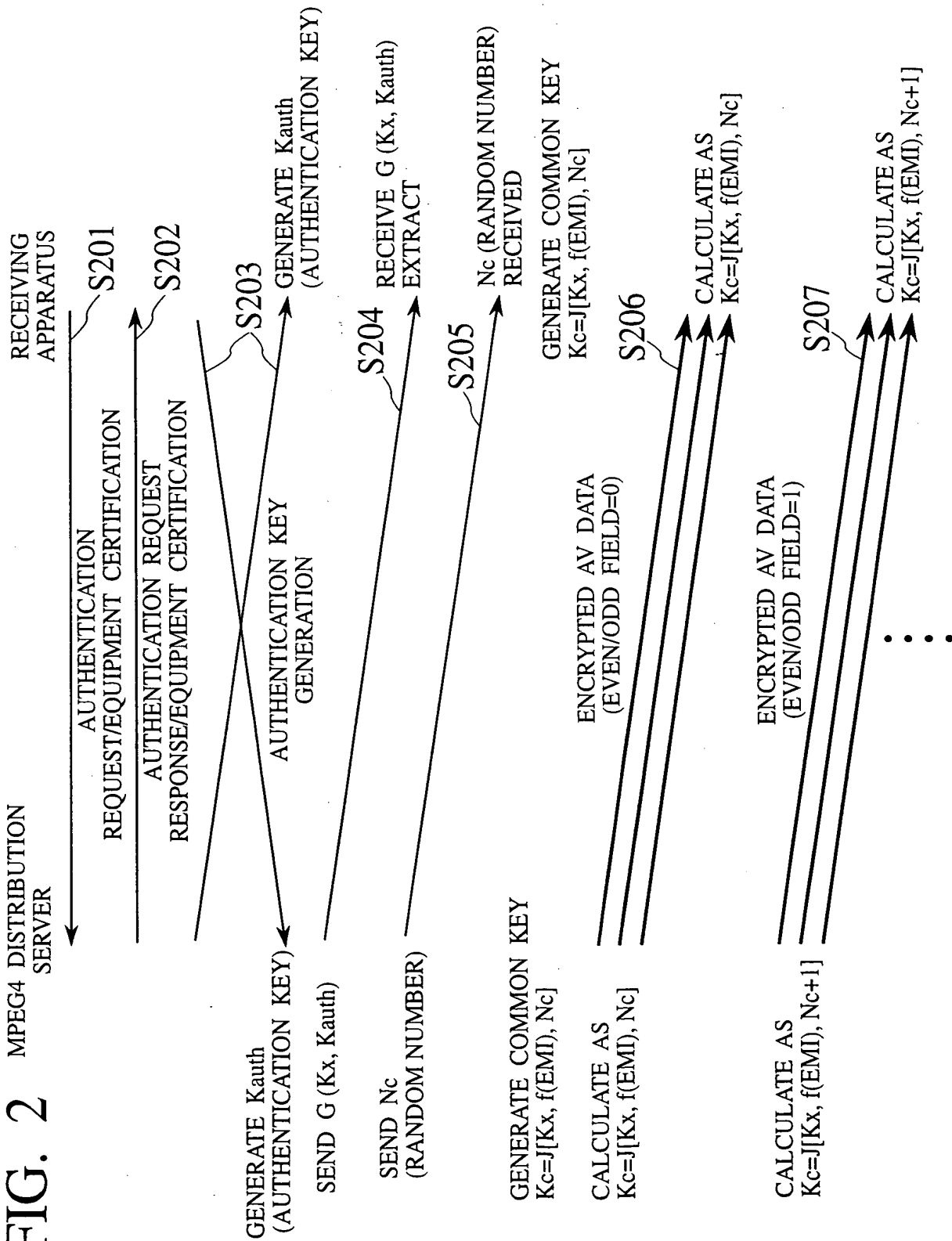
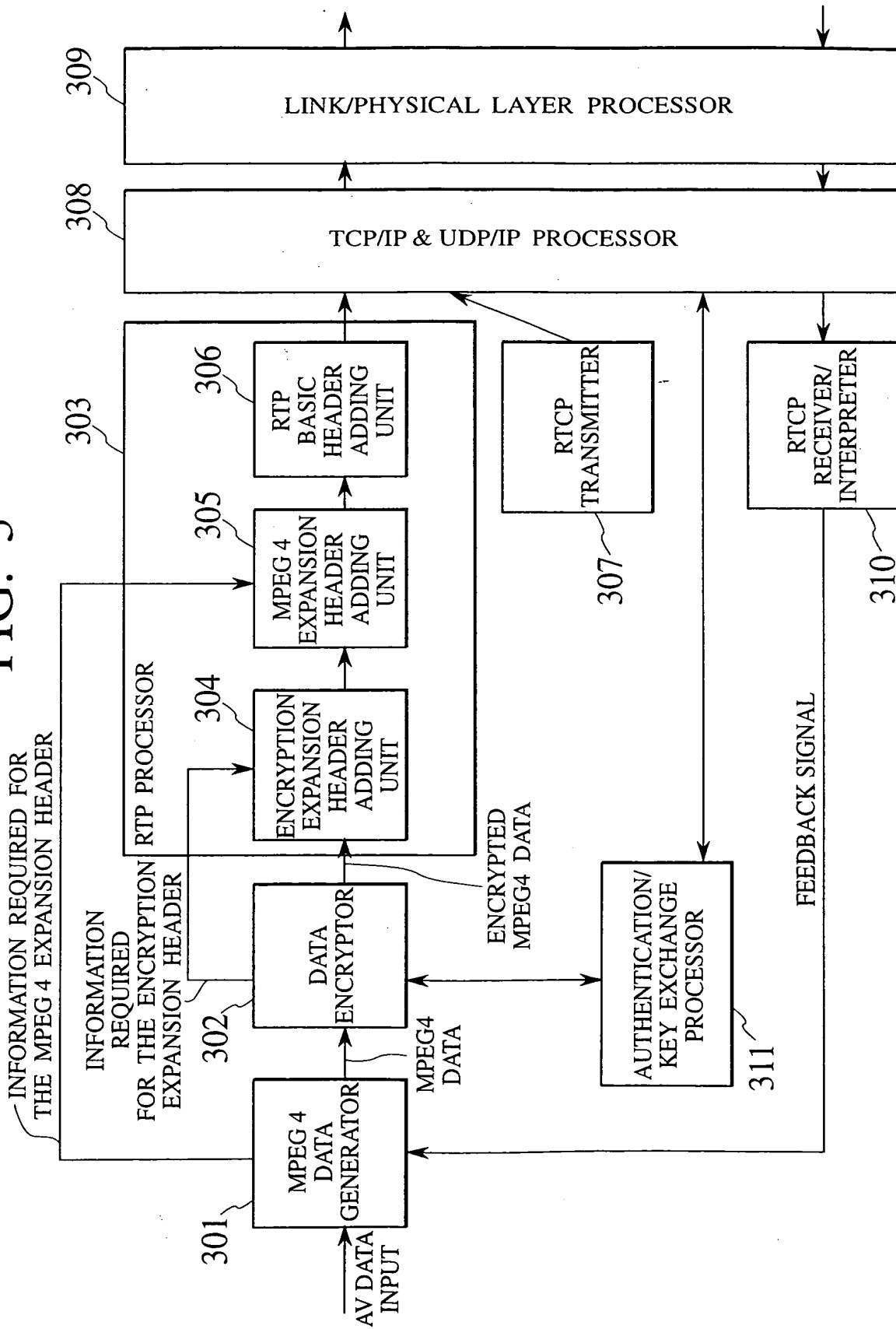
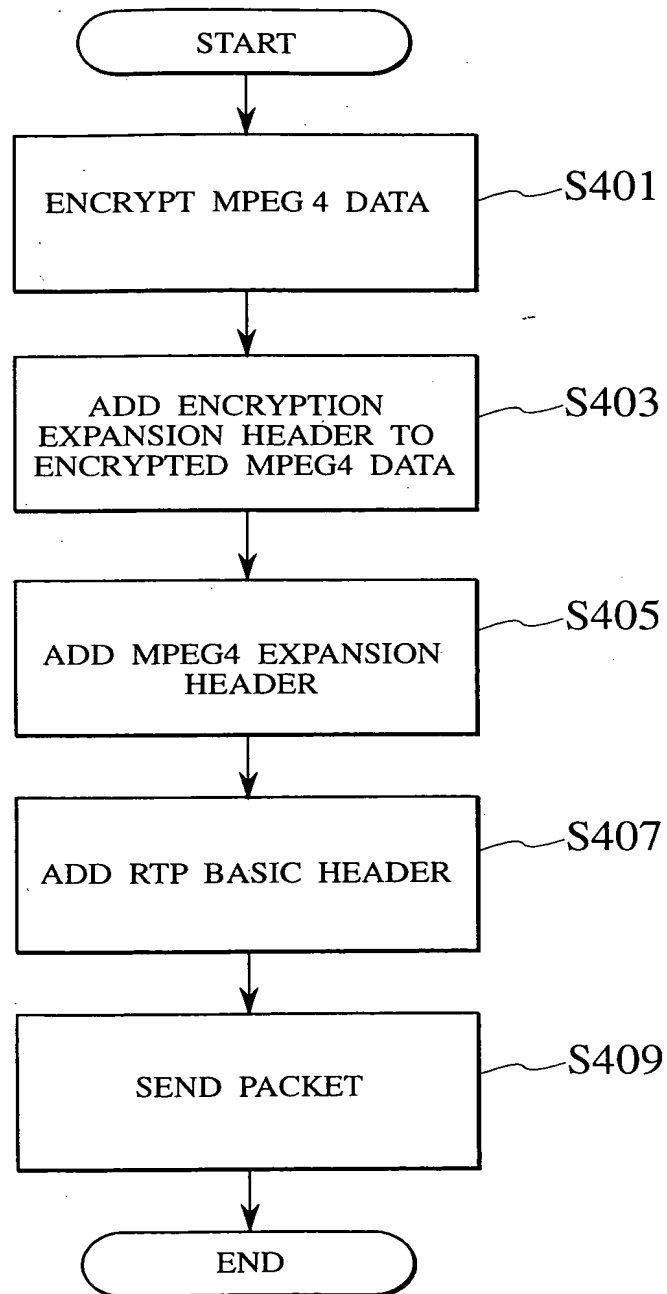


FIG. 3



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FIG. 4



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FIG. 5

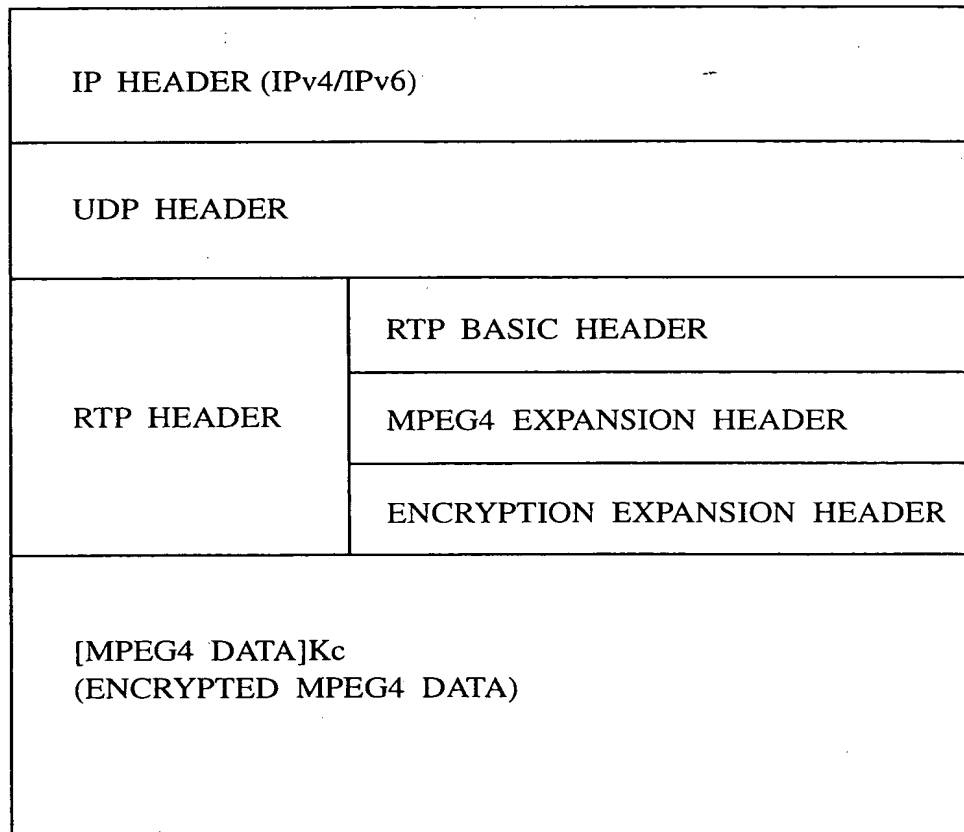
	RTP EXPANSION HEADER TYPE FIELD (TYPE=ENCRYPTION EXPANSION HEADER)
8 BITS	ENCRYPTION ON/OFF FIELD (ENCRYPTED)
8 BITS	ENCRYPTION TYPE INDICATOR (ENCRYPTION TYPE=M6)
8 BITS	ENCRYPTION MODE INDICATOR (EMI) FIELD
8 BITS	EVEN/ODD FIELD

FIG. 6

RTP BASIC HEADER
MPEG4 EXPANSION HEADER
ENCRYPTION EXPANSION HEADER

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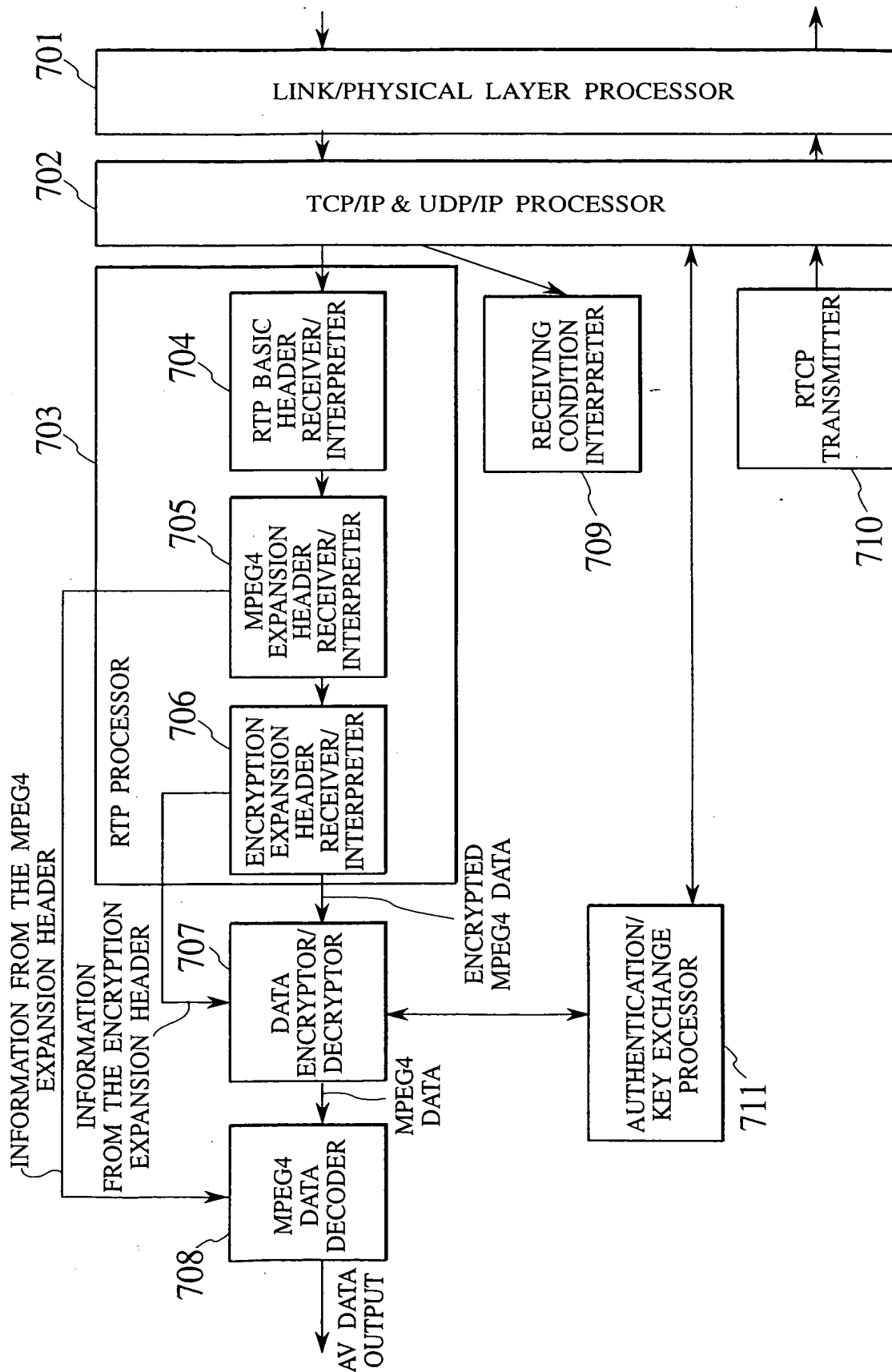
FIG. 7



DOCKET # 039-7667-20

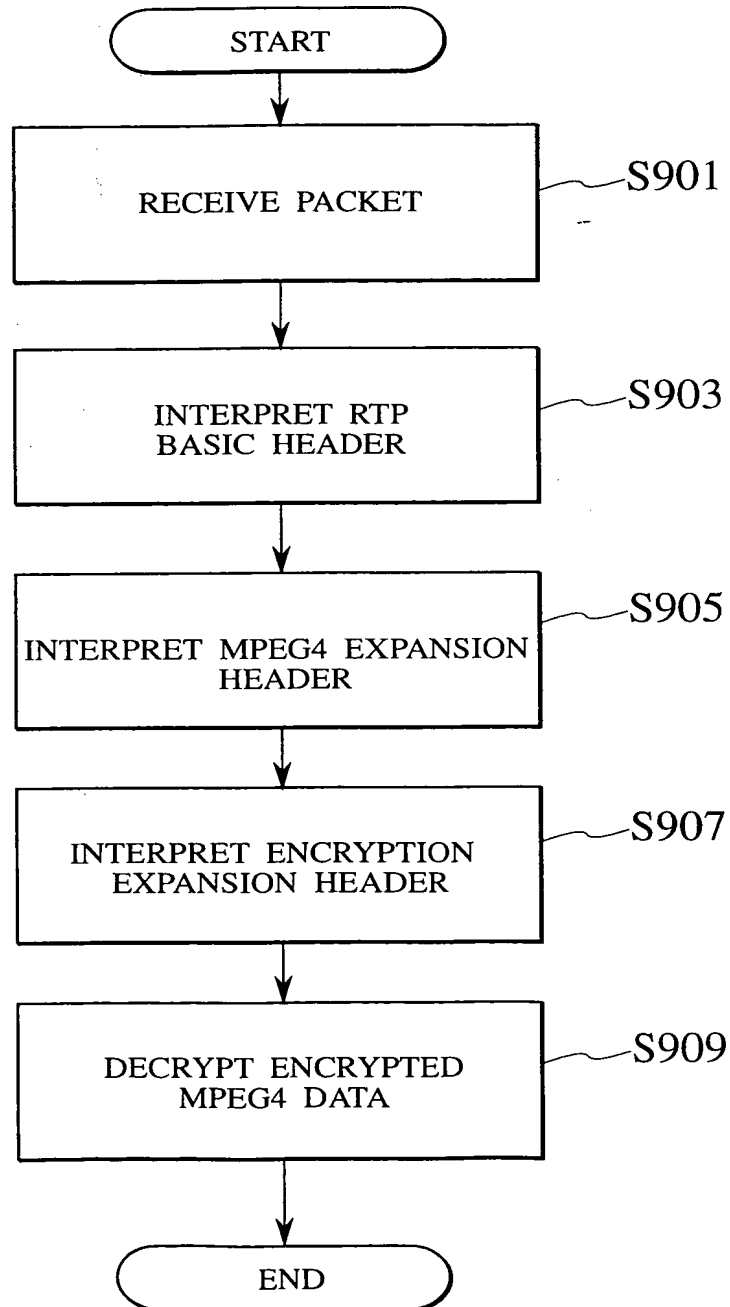
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FIG. 8



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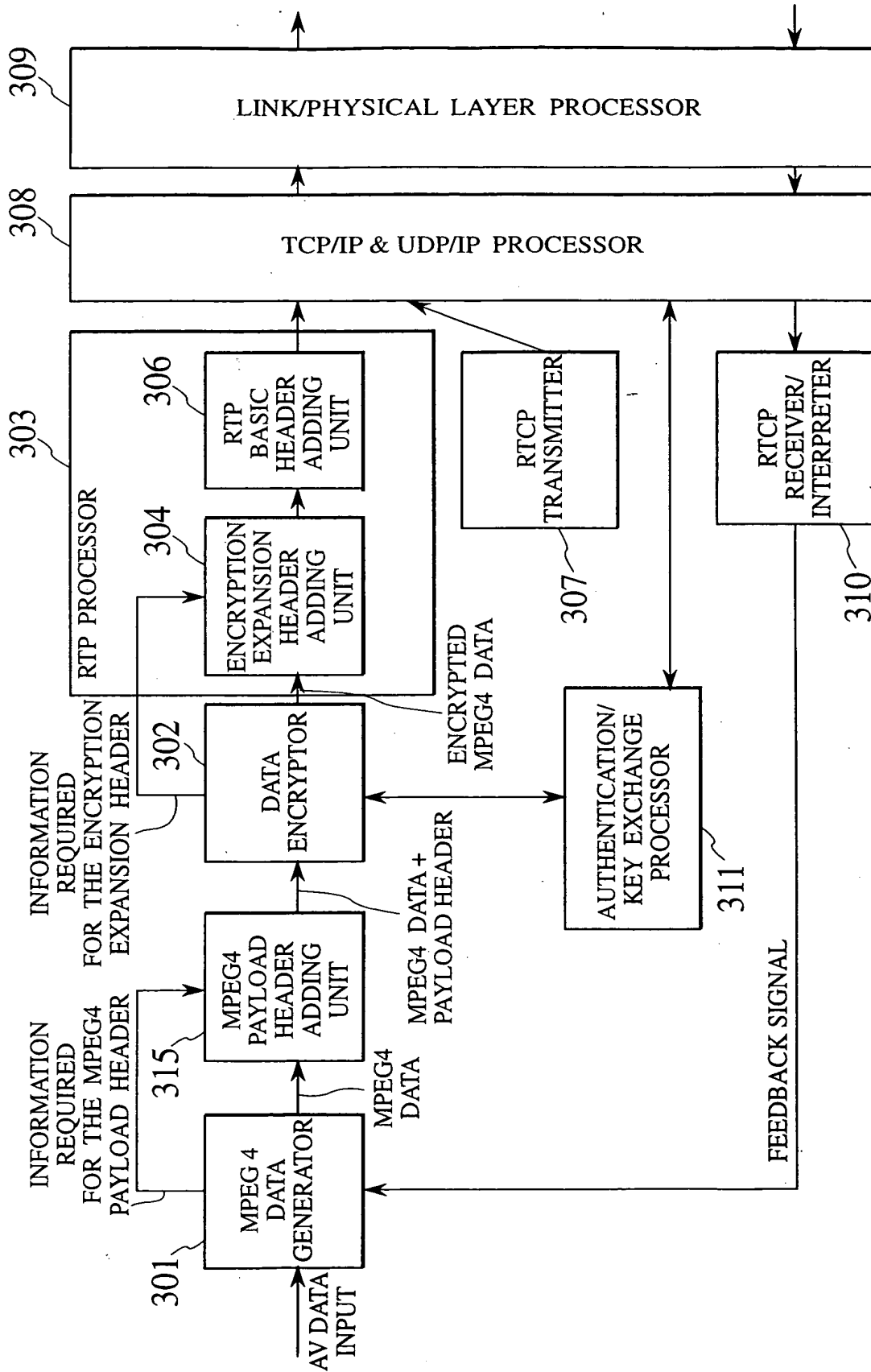
FIG. 9



00000" 01000560

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FIG. 10



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FIG. 11

RTP BASIC HEADER (X BIT=1; EXPANSION HEADER EXISTS) (PAYLOAD TYPE=ENCRYPTED MPEG4) ENCRYPTION
ENCRYPTION EXPANSION HEADER

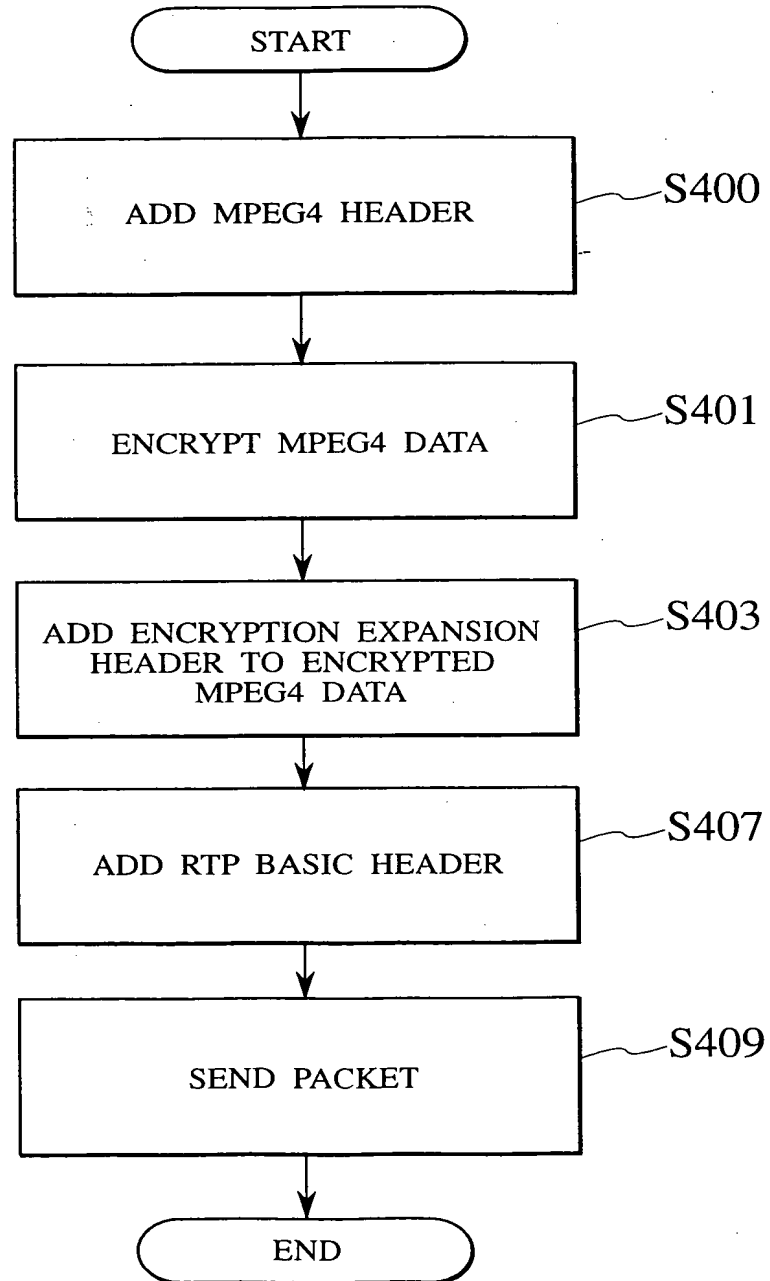
FIG. 12

IP HEADER (IPv4/IPv6)	
UDP HEADER	
RTP HEADER	RTP BASIC HEADER (PT=ENCRYPTED MPEG4)
	ENCRYPTION EXPANSION HEADER
RTP PAYLOAD	MPEG4 PAYLOAD HEADER
	[MPEG4 DATA]K _c (ENCRYPTED MPEG4 DATA)

00000000000000000000000000000000

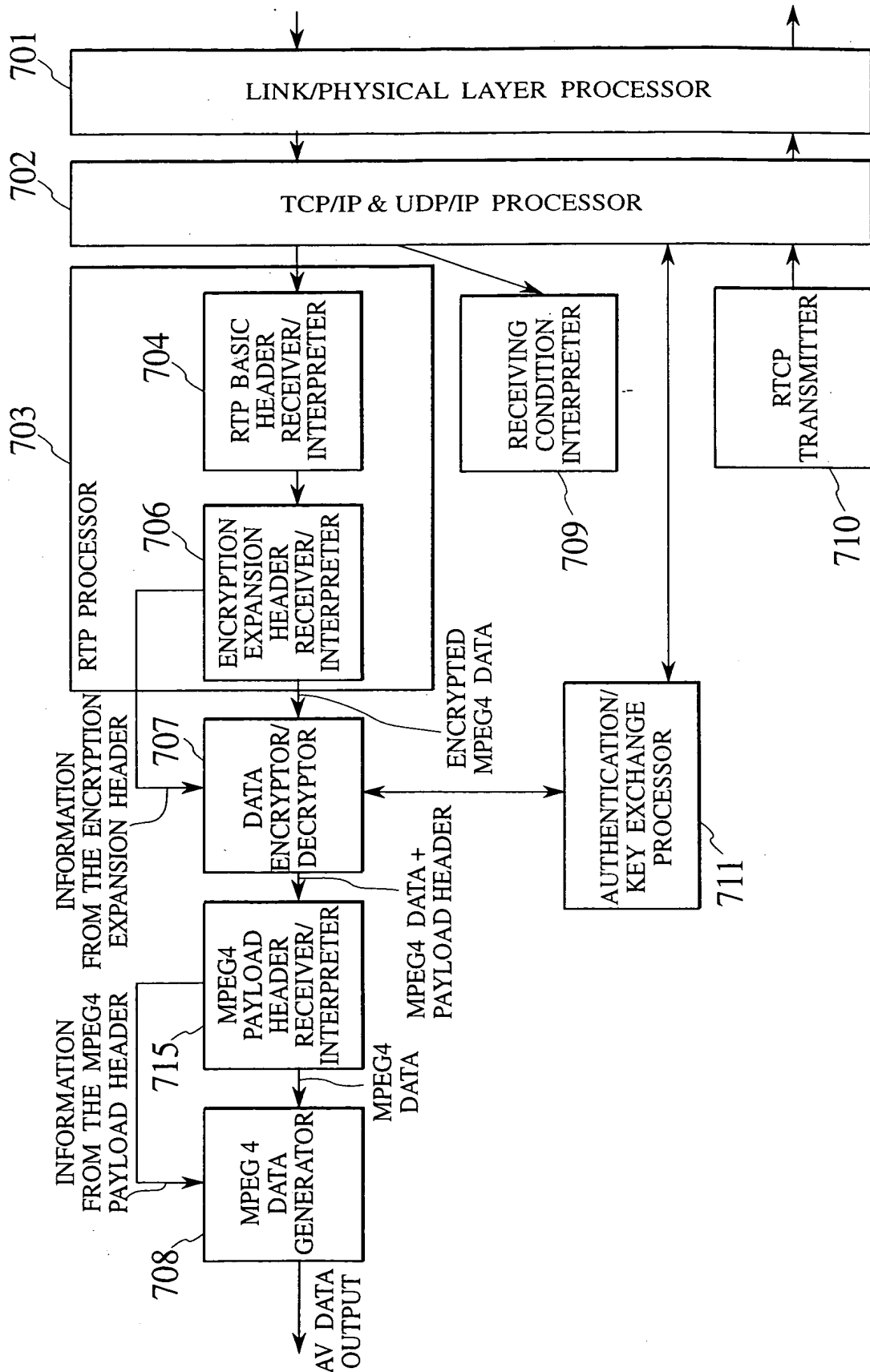
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FIG. 13



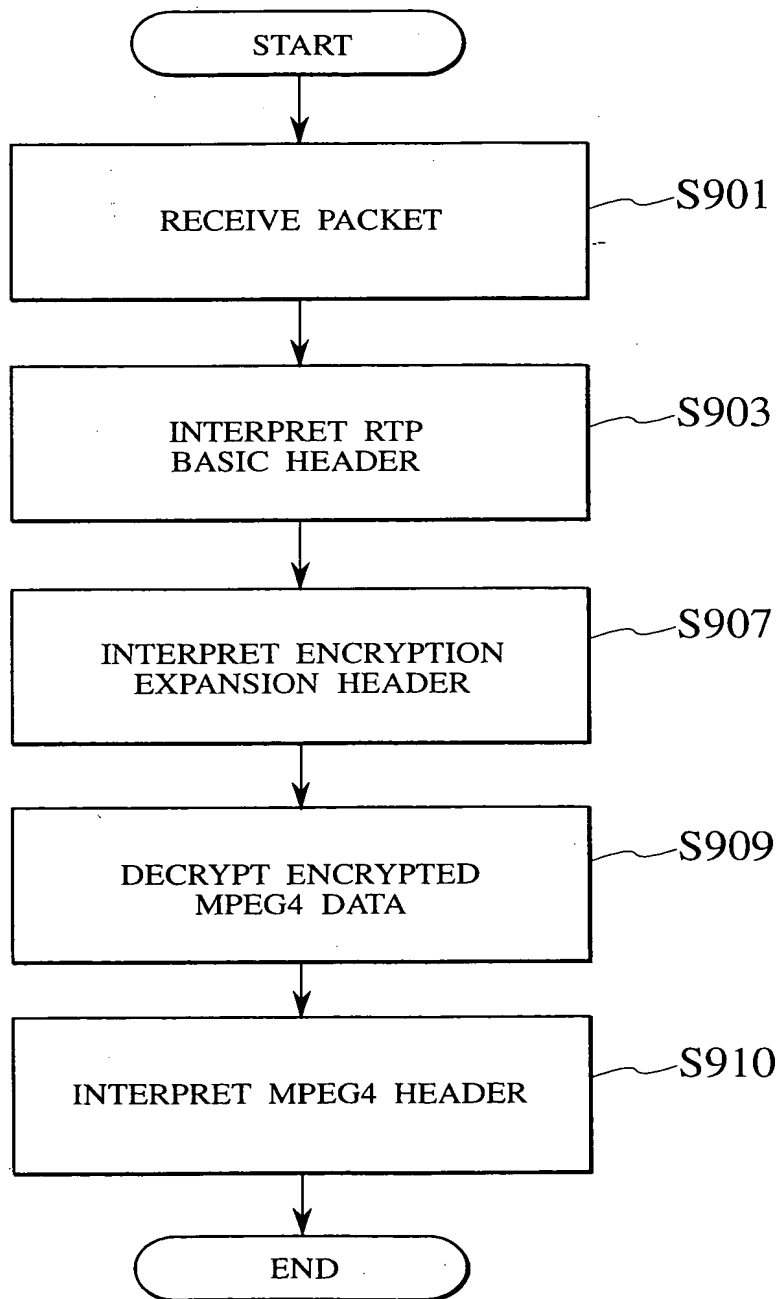
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FIG. 14



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FIG. 15



DOCKET # 1139-7667-200

FIG. 16

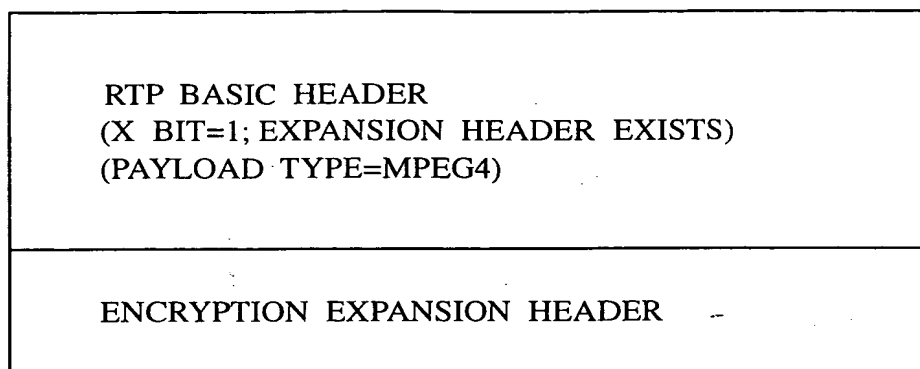
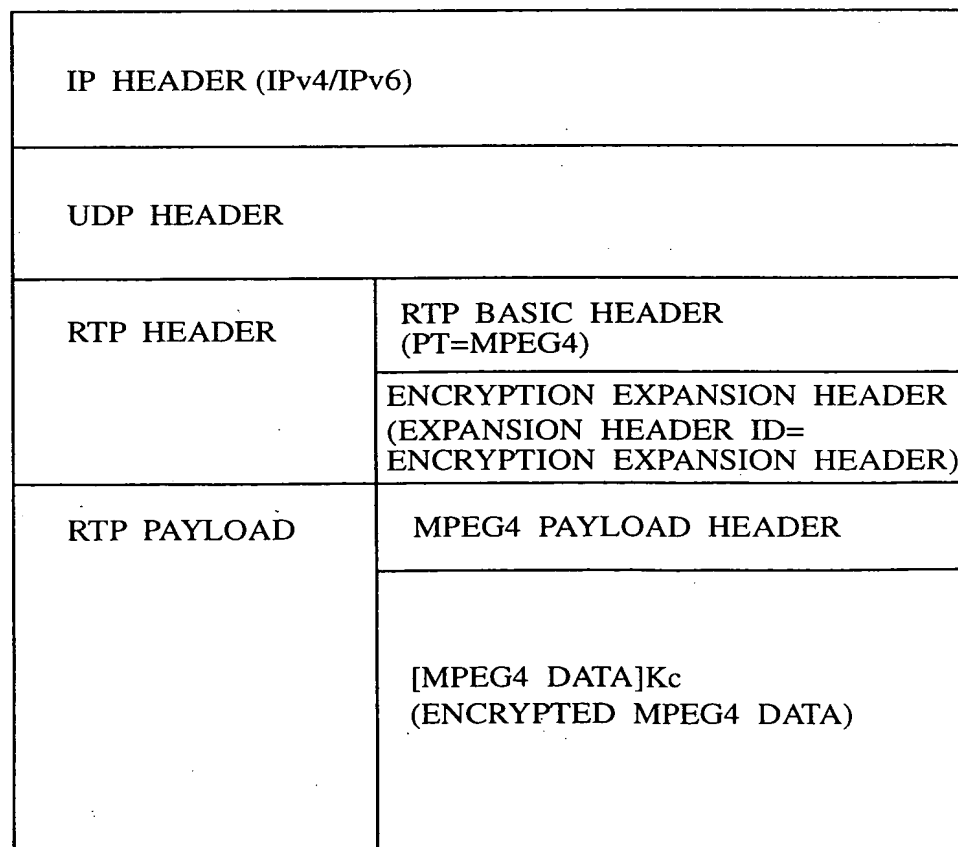
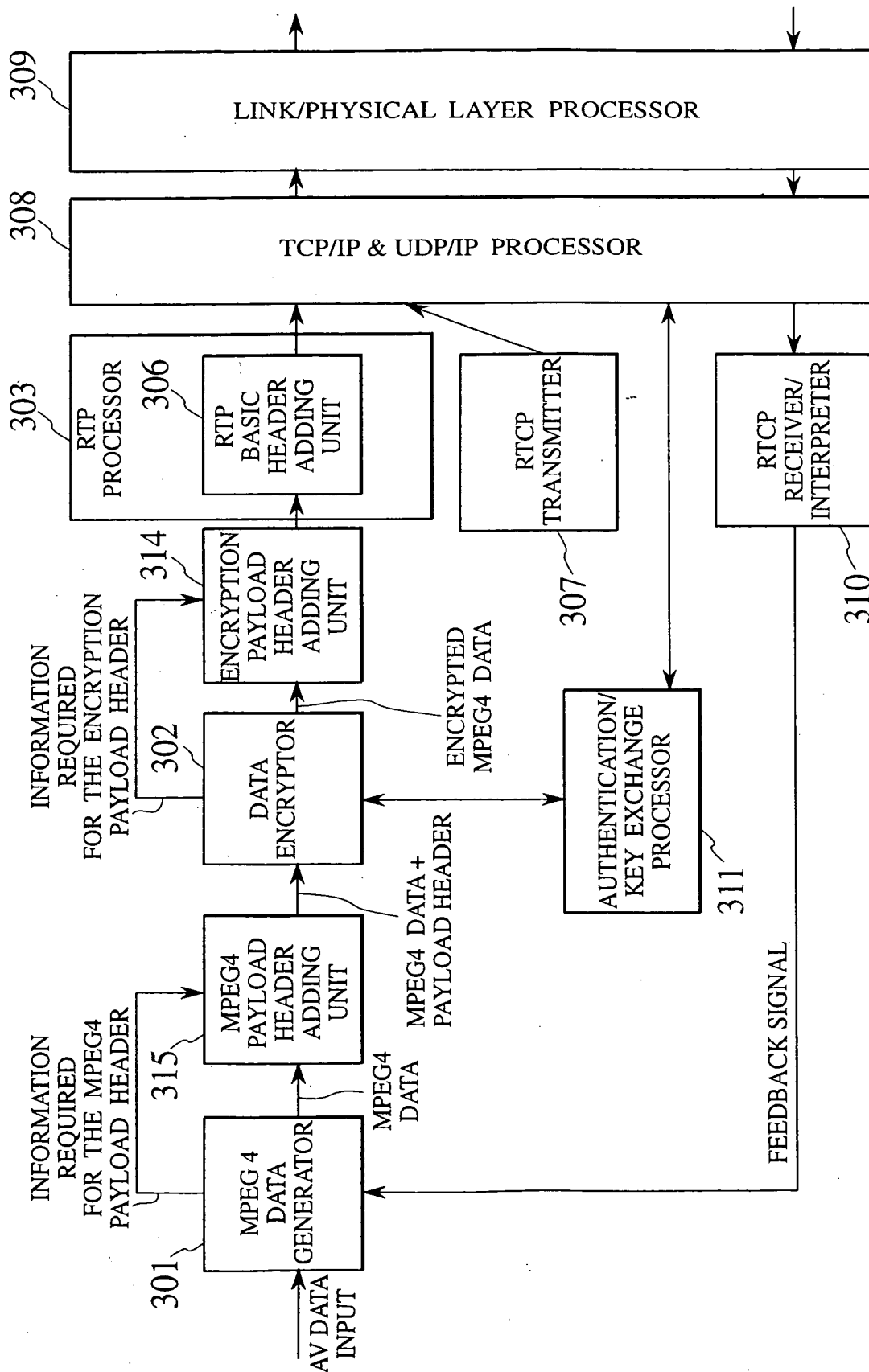


FIG. 17



THE
NEW
YORK
PUBLIC
LIBRARY

FIG. 18



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FIG. 19

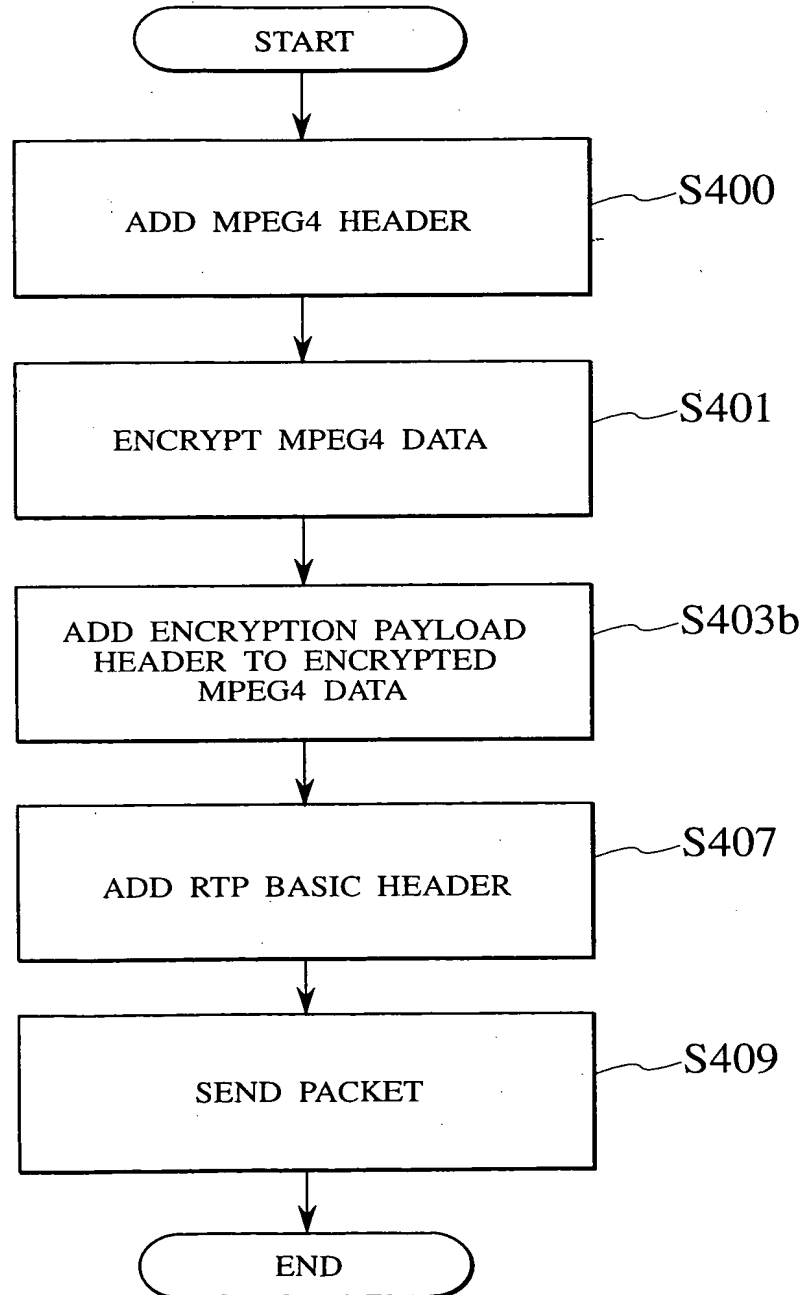
RTP BASIC HEADER
(X BIT=0; NO EXPANSION HEADER)
(PAYLOAD TYPE=ENCRYPTED MPEG4) CODE

FIG. 20

IP HEADER (IPv4/IPv6)	
UDP HEADER	
RTP HEADER	RTP BASIC HEADER (PT=ENCRYPTED MPEG4)
RTP PAYLOAD	ENCRYPTION EXPANSION HEADER
	MPEG4 PAYLOAD HEADER
	[MPEG4 DATA]Kc (ENCRYPTED MPEG4 DATA)

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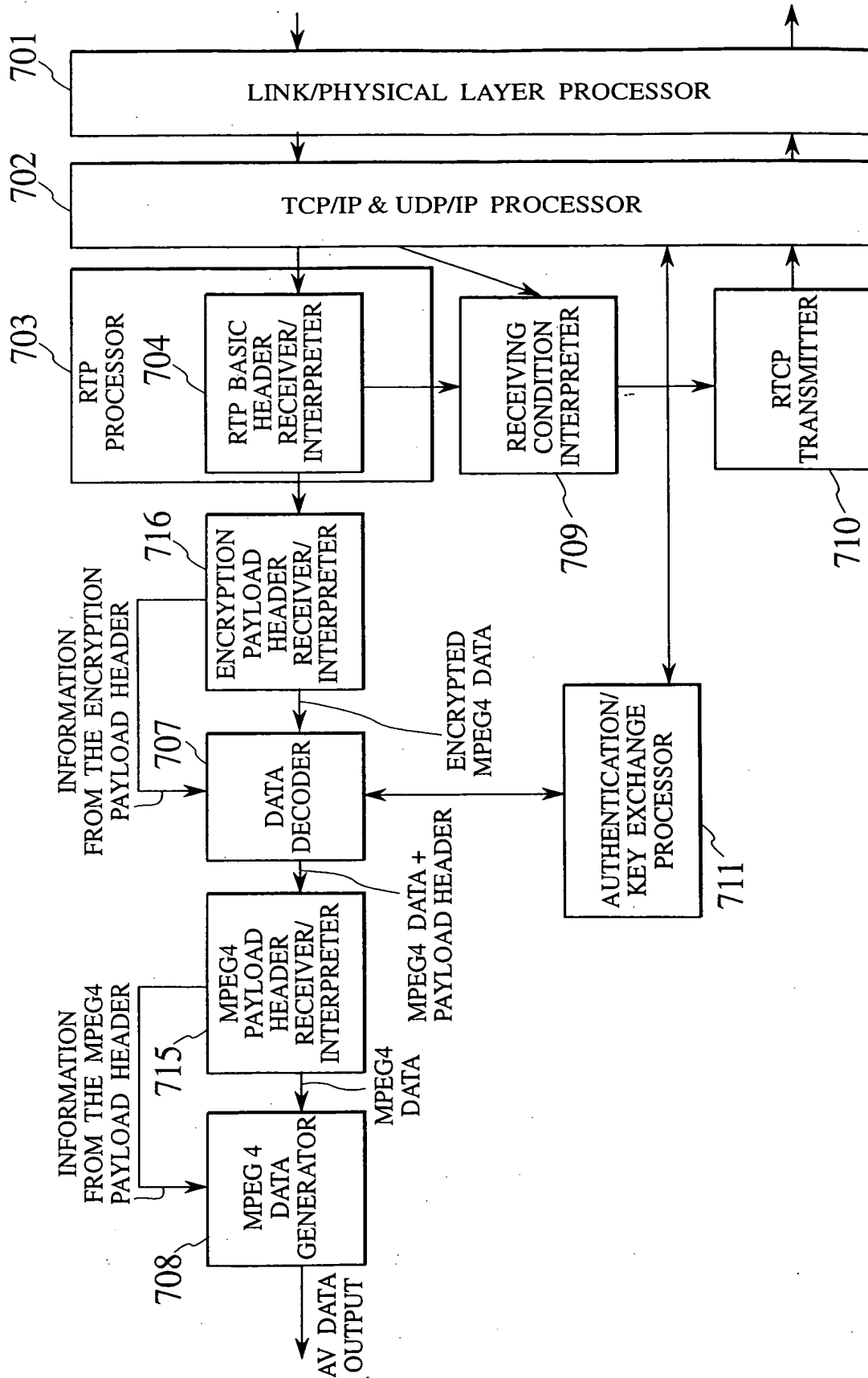
FIG. 21

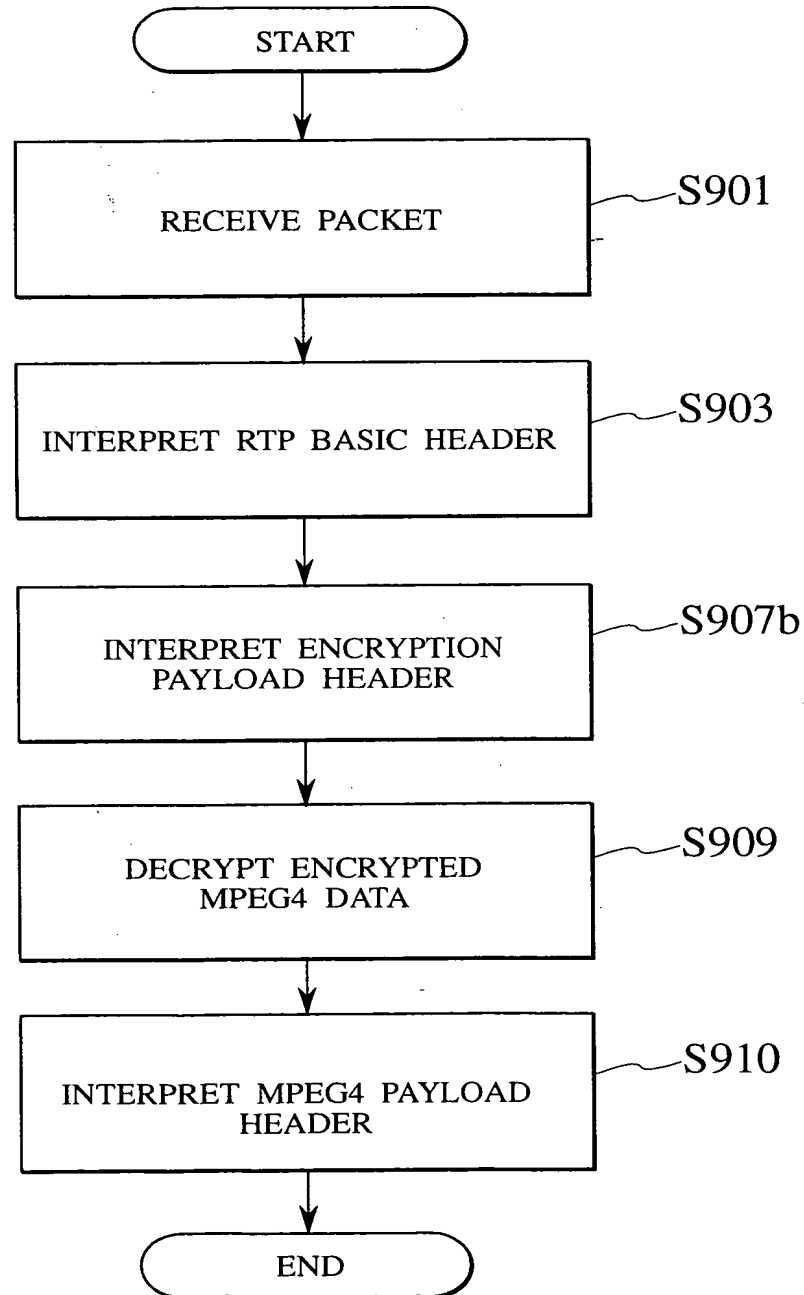


0069949-23000

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FIG. 22





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FIG. 24

RTP BASIC HEADER (X BIT=1; EXPANSION HEADER EXISTS) (PAYLOAD TYPE=ENCRYPTED DATA)
ENCRYPTION EXPANSION HEADER (PAYLOAD TYPE=MPEG4)

FIG. 25

	ENCRYPTION ON/OFF FIELD (ON)
8 BITS	PAYLOAD TYPE FIELD (TYPE=MPEG4)
8 BITS	ENCRYPTION ON/OFF FIELD (ON)
8 BITS	ENCRYPTION SYSTEM INDICATOR FIELD (ENCRYPTION SYSTEM=M6)
8 BITS	ENCRYPTION MODE INDICATOR (EMI) FIELD
8 BITS	EVEN/ODD FIELD

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FIG. 26

IP HEADER (IPv4/IPv6)	
UDP HEADER	
RTP HEADER	RTP BASIC HEADER (PT=ENCRYPTED DATA)
	ENCRIPTION EXPANSION HEADER (PAYLOAD TYPE=MPEG4)
RTP PAYLOAD	MPEG4 PAYLOAD HEADER
	[MPEG4 DATA]Kc (ENCRYPTED MPEG4 DATA)

FIG. 27

RTP BASIC HEADER (X BIT=0; NO EXPANSION HEADER) (PAYLOAD TYPE=ENCRYPTED DATA)

00000000000000000000000000000000

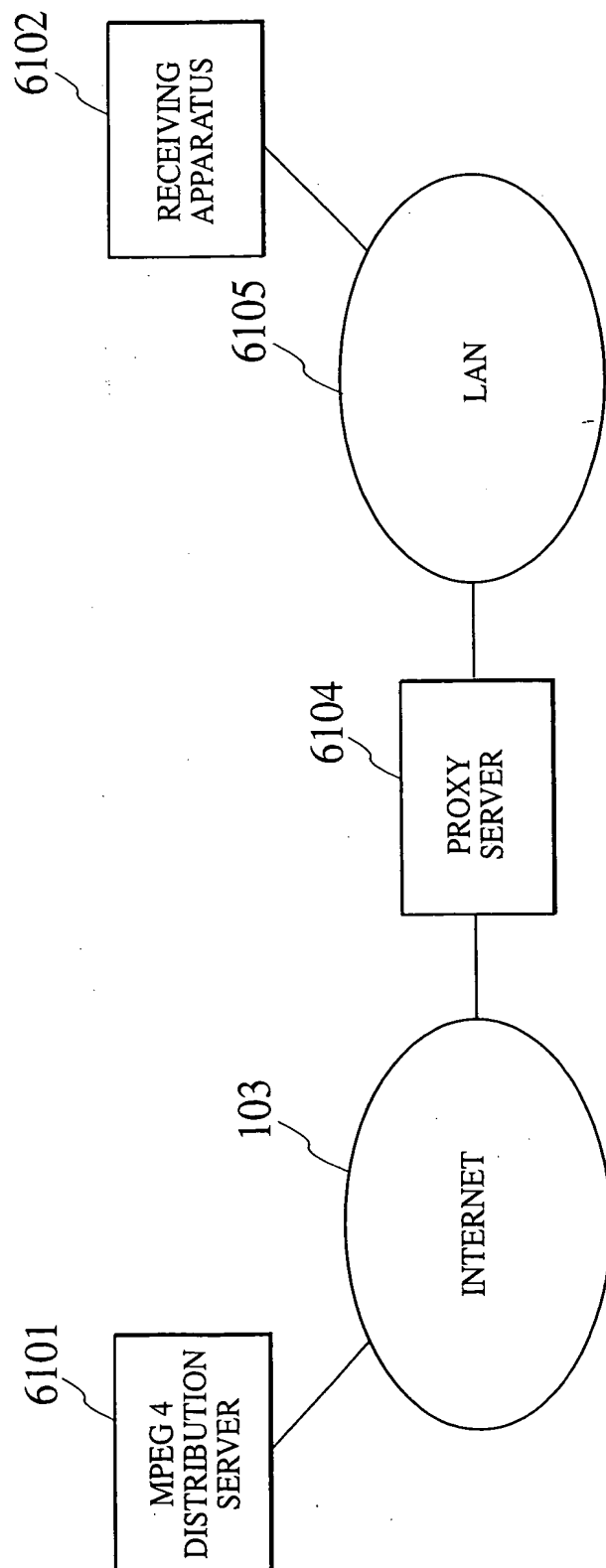
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FIG. 28

IP HEADER (IPv4/IPv6)	
UDP HEADER	
RTP HEADER	RTP BASIC HEADER (PT=ENCRYPTED DATA)
RTP PAYLOAD	ENCRYPTION EXPANSION HEADER (PAYLOAD TYPE=MPEG4)
	MPEG4 PAYLOAD HEADER
	[MPEG4 DATA]Kc (ENCRYPTED MPEG4 DATA)

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FIG. 29



MPEG4 DISTRIBUTION

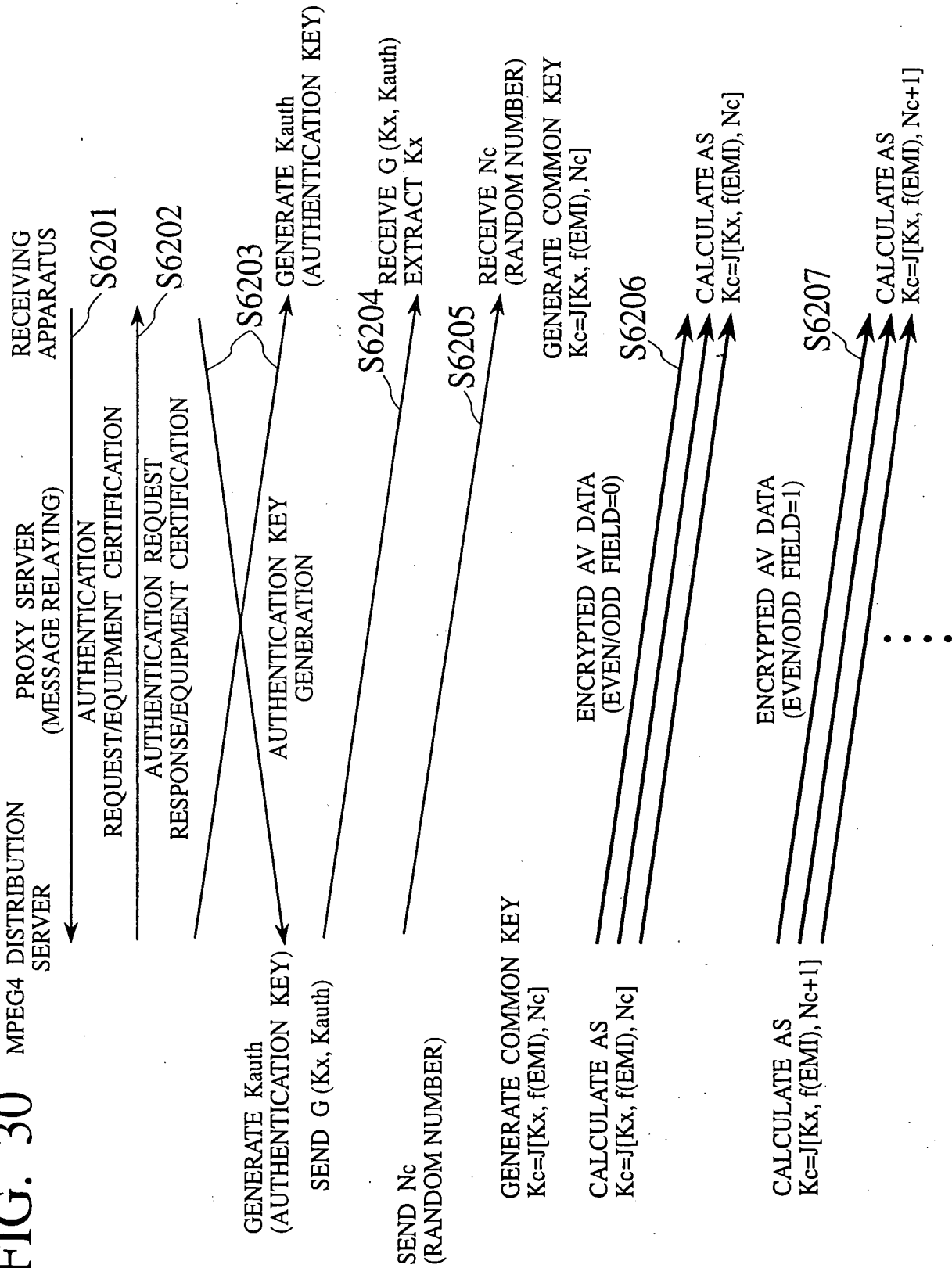
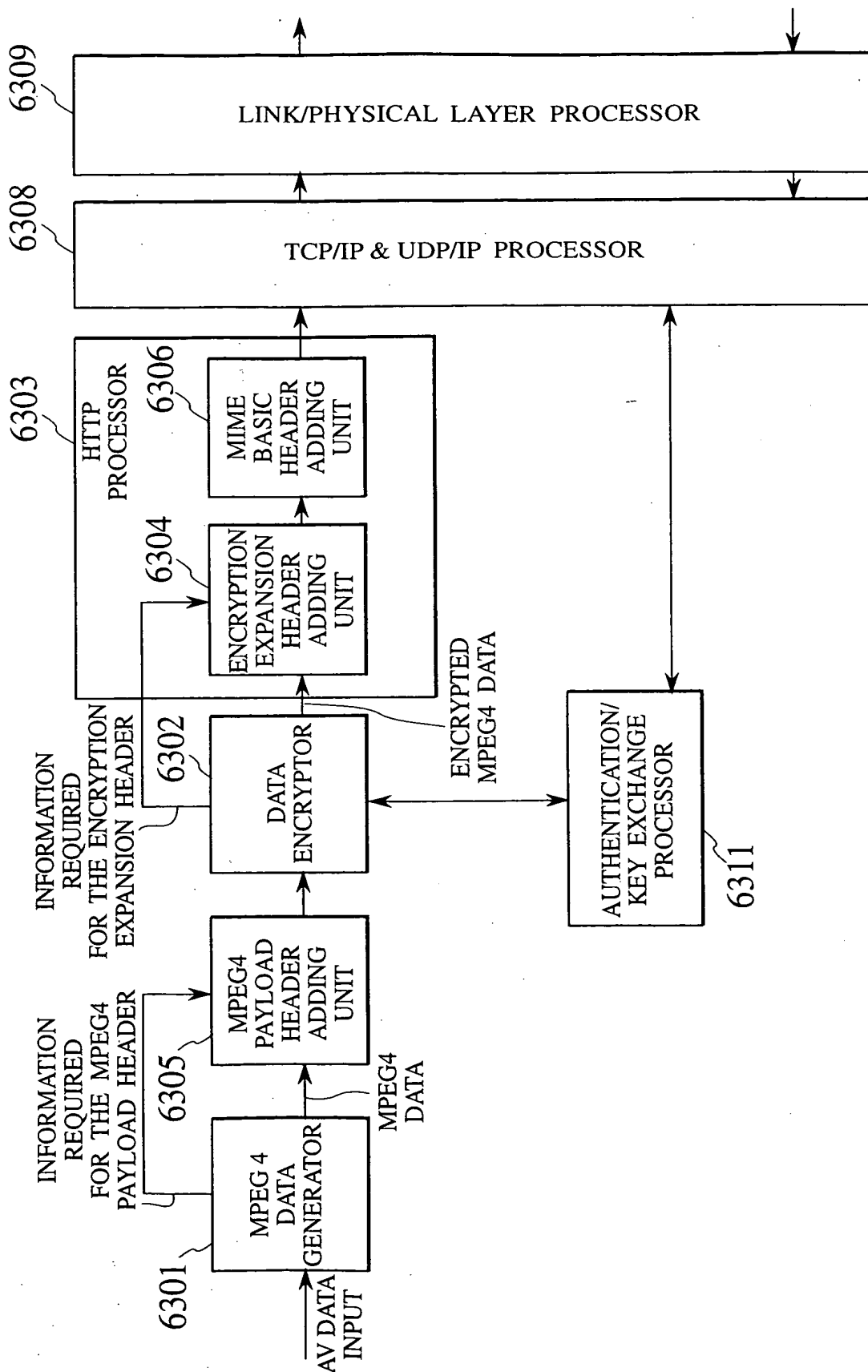


FIG. 31



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FIG. 32

IP HEADER (IPv4/IPv6)	
TCP HEADER	
MIME BASIC HEADER	
Content-Type= application/X-encryption	ENCRYPTION EXPANSION HEADER
Content-Type= application/X-MPEG4	MPEG4 PAYLOAD HEADER
	[MPEG4 DATA]Kc (ENCRYPTED MPEG4 DATA)

FIG. 33

MIME BASIC HEADER MIME-Version:1.0 Message-ID:User1-1 Content-Type:Multipasrt/mixed boundary=""-boundary1-""
ENCRYPTION EXPANSION HEADER Content-Type=application/x-encryption ENCRYPTION SYSTEM INDICATOR FIELD (ENCRYPTION SYSTEM=M6) ENCRYPTION ON/OFF FIELD (ON) ENCRYPTION MODE INDICATOR (EMI) FIELD EVEN/ODD FIELD

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FIG. 34

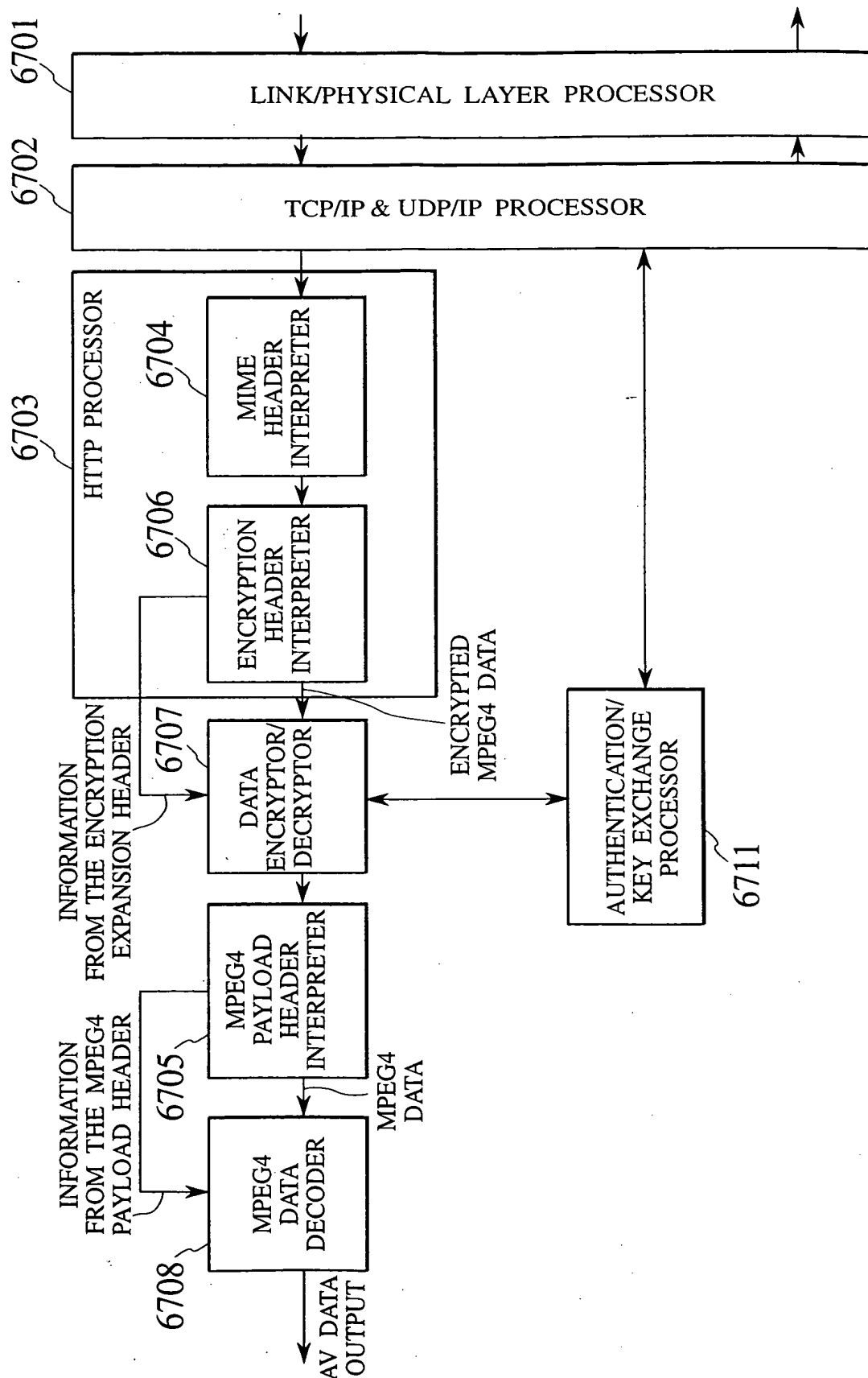


FIG. 35

